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**LU 6155 (US)** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The patent application of:	)		
Shahram Mihan	)		
Serial No.: 10/583,065	) Examiner:	Unknown	
Filed: June 15, 2006	) Art Unit:	Unknown	
For: CATALYST SYSTEM FOR OLEFIN POLYMERIZATION	) )		
		September 2	o, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed before the first Office action on the merits.

It is requested that the enclosed documents listed on the attached Information

Disclosure Citation form PTO-1449 be considered by the Patent Examiner in connection with the
above-identified application and be made of record therein. A copy of the International Search

Report for this application is enclosed.

Independent consideration and acknowledgement of the enclosed documents are respectfully requested.

No payment is believed to be due; however, the Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any overpayment thereto.

Respectfully submitted,

## Shahram Mihan

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I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail on September 20, 2006, in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE CITATION

FORM PTO-1449

Atty Docket LU 6155 (US)

Serial No. 10/583,065

Applicant

Shahram Mihan

Filing Date 06/15/2006

Group Art Unit Not Yet Assigned

U.S. PATENT DOCUMENTS										
Examiner Initial		Document Number	Issue Date	Name	Class	Sub- Class	Filing Date			
	AA	5,384,299	01/24/95	Turner et al.						
	AB	5,895,771	04/20/99	Epstein et al.						
	AC	6,583,238	06/24/03	Gores et al.						
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	AG	6,784,261	08/31/04	Schopf et al.						
	AH	2004/0214970	10/28/04	Schopf et al.						
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		Document Number	Date	Country	Class	Sub- Class	Trans- lation			
	AL	197,10,615	03/14/97	DE .						
	AM	427,697	05/08/96	EP						
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	AO	558,158	09/01/93	EP						
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EXAMINER:

Examiner

Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Date Considered

2 of. 3 Page Atty Docket LU 6155 (US) Serial No. 10/583,065 Applicant Shahram Mihan FORM PTO-1449 Group Art Unit Filing Date Not Yet Assigned 06/15/2006 U.S. PATENT DOCUMENTS Sub-Filing Document Issue Examiner Date Class Number Date Name Class Initial AA AB AC AD ΑE AF AG AΗ AΙ AJ AK FOREIGN PATENT DOCUMENTS Sub-Trans-Document Class lation Number Date Country Class 98/22486 05/28/98 WO AL YES 02/08/01 WO 01/09148 (Counterpart US 6,784,261) AM 00/31090 WO YES 06/02/00 (Counterpart US 2004/0214970 AN AO 98/27124 06/25/98 WO ΑP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) H. Brintzinger et al., "ansa-Metallocene derivatives; XVII. Racemic and meso diastereomers of group IV metallocene derivatives with symmetrically substituted, dimethylsilanediyl-bridged ligand frameworks. Crystal structure of R, S-Me<sub>2</sub>Si(3-t-Bu-5-MeC<sub>5</sub>-H<sub>2</sub>)<sub>2</sub>ZrCl<sub>2</sub>; Journal of Organometallic Chemistry, Vol. 369, p. 359-370 (1989) AR

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G. J. P. Britovsek et al., "Novel olefin polymerization catalyst based on iron and cobalt," Chem. Commun., pg 849-850 (1998)

M. Enders et al., "8-Quinolylcyclopentadienyl, a Ligand with a Tailored Fit for Chelate Complexes," Chem. Ber., 129, pg 459-463

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